Docket No. 116511-00127

## YES PATENT AND TRADEMARK OFFICE

In re application of: Jee-su PARK et al

Serial No: 10/822,653 Filed: April 13, 2004

For: AIR CLEANING ROBOT AND SYSTEM THEREOF

GAU: 1724

Confirmation No. 3094

Examiner: Unknown

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

	andria, VA 22313-1450
Sir:	Applicant(s) wish to disclose the following information.
REF	ERENCES The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any
	readily available English translations of pertinent portions of any non-English language references. A check is attached in the amount required under 37 CFR §1.17(p).
REL.	ATED CASES  Attached is a copy of applicant's pending application(s) or issued patent(s) which may be related to the
	present application. These documents are listed on form PTO-1449, also attached. A check is attached in the amount required under 37 CFR §1.17(p).
CER	TIFICATION  Each item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in any counterpart foreign application not more than
	three months prior to the filing of this statement.  No item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37
	CFR §1.56(c) more than three months prior to the filing of this statement.  This Information Disclosure Statement is being filed within three months of the filing date of the subject patent application.
$\boxtimes$	This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits.
PETI	ITION  Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR §1.17(i)(1).
DEP	OSIT ACCOUNT  Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 23-2185. A duplicate copy of this sheet is enclosed.
Dies	Respectfully submitted,
600	k Rome LLP New Hampshire Avenue, N.W.
	hington, DC 20037 (202) 772-5800

Fax (202) 572-8398 Customer No.: 27557

Date: November 24, 2004

Michael C. Greenbaupy Attorney of Record

Registration No. 28,419

PTO/SB/08a

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for f	orm 1449A/PTO	ŀ
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Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete if Ki	nown	
Application Number	10/822,653	
Filing Date	April 13, 204	
First Named Inventor	Jee-su PARK	
Art Unit	1724	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	116511-00127	

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-5,338,324	08-16-1994	Chiu et al	·
	2	US-6,459,955B1	10-01-2002	Bartsch et al	
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FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵					
	3	GB2380563A	04-09-2003	Sansung Gwangju Electronics Co. Ltd.							
	4	GB2344745A	06-21-2000	Notetry Limited							
	5	FR2590463 w/English Abstract	05-29-1987	Ponthieu J.PFR							
	6	JP5343496 w/English Abstract	12-24-1993	Hitachi Ltd.							
	7	JP226688 w/English Abstract	01-29-1990	Hitachi Plant Eng. & Constr. Co.							
	8	JP819596 w/English Abstract	01-23-1996	Ichikou Giken KK							

Examiner	Date		
Signature	Considered		
		·	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TO/SB/08b (08-03)
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	Substitute for form 1449A/PT	го		Complete if Known							
				Application Number	10/822,653 April 13, 2004						
	INFORMATIO			Filing Date							
	STATEMENT	BY AP	PLICANT	First Named Inventor	Jee-su PARK						
	(Use as many s	heets as nec	essary)	Art Unit	1724						
				Examiner Name	Not Yet Assigned	-					
Shee	et 2	of	2	Attorney Docket Number	116511-00127						
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NON PATENT LITERATURE DOCUMENTS										
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>							
	9	Search Report (issued September 22, 2004) issued from the Dutch Industrial Property Office for Dutch Patent Application No.: 1026024, filed April 23, 2004								
	10	Combined Search and Examination Report (issued August 20, 2004) issued from the British Patent Office for British Patent Application No.: 0409428.5, filed April 28, 2004								
Examiner Signature		Date Considered	·							


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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.